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FIG. 1

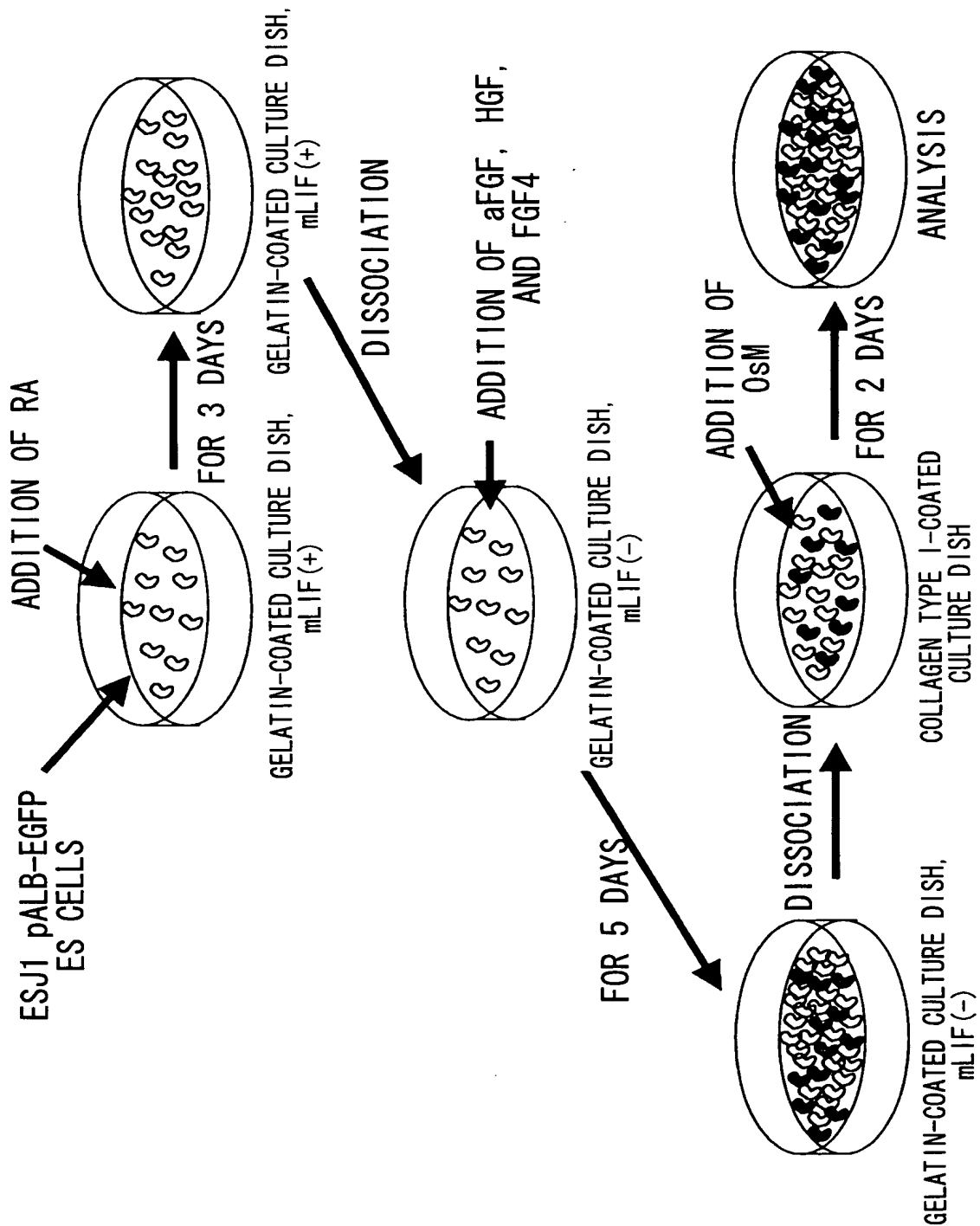


FIG. 2

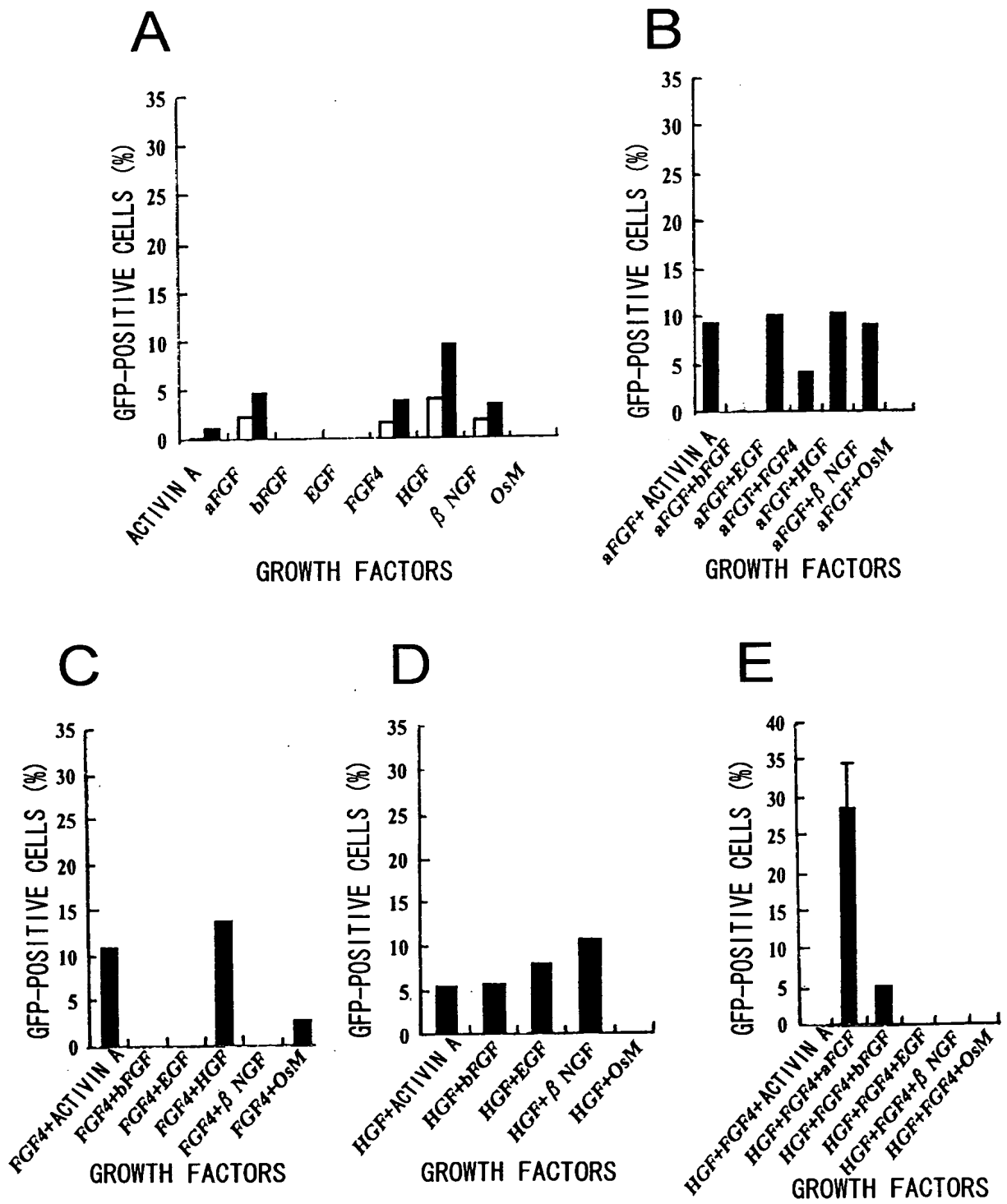
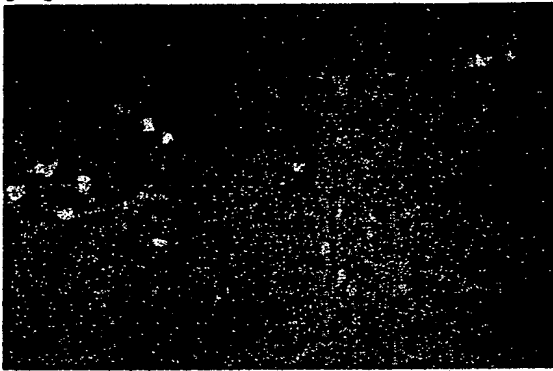


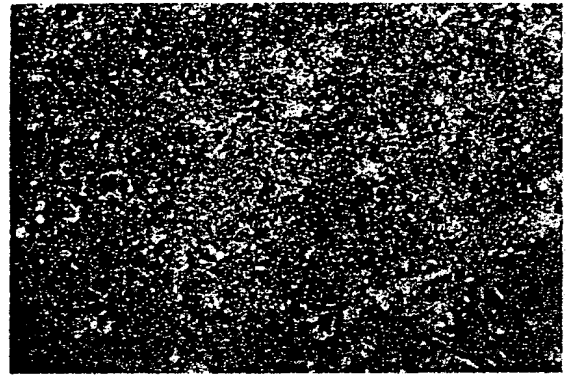
FIG. 3

A

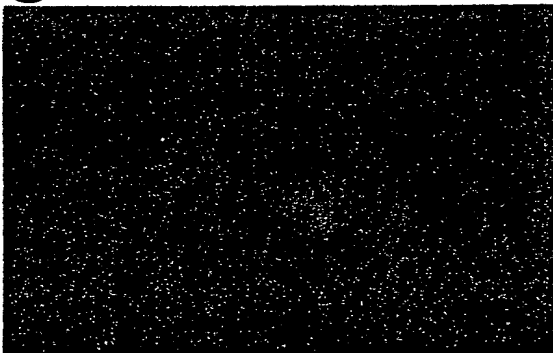


PERCENTAGE OF GFP-POSITIVE
CELLS, 38.4%

B

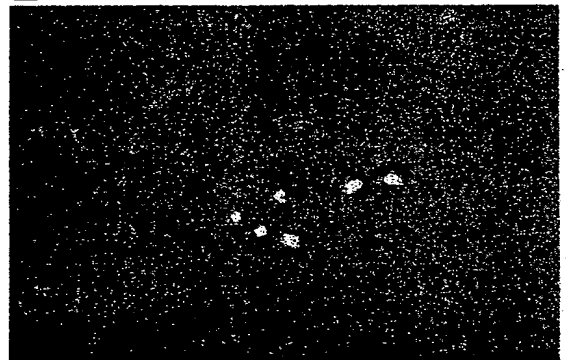


C



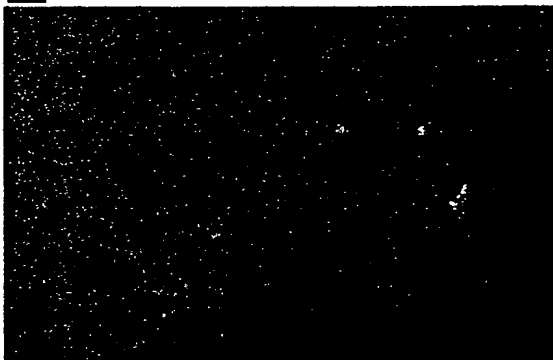
PERCENTAGE OF GFP-POSITIVE
CELLS, 2.8%

D



PERCENTAGE OF GFP-POSITIVE
CELLS, 29.6%

E



PERCENTAGE OF GFP-POSITIVE
CELLS, 8.4%

F



PERCENTAGE OF GFP-POSITIVE
CELLS, 1.6%

FIG. 4

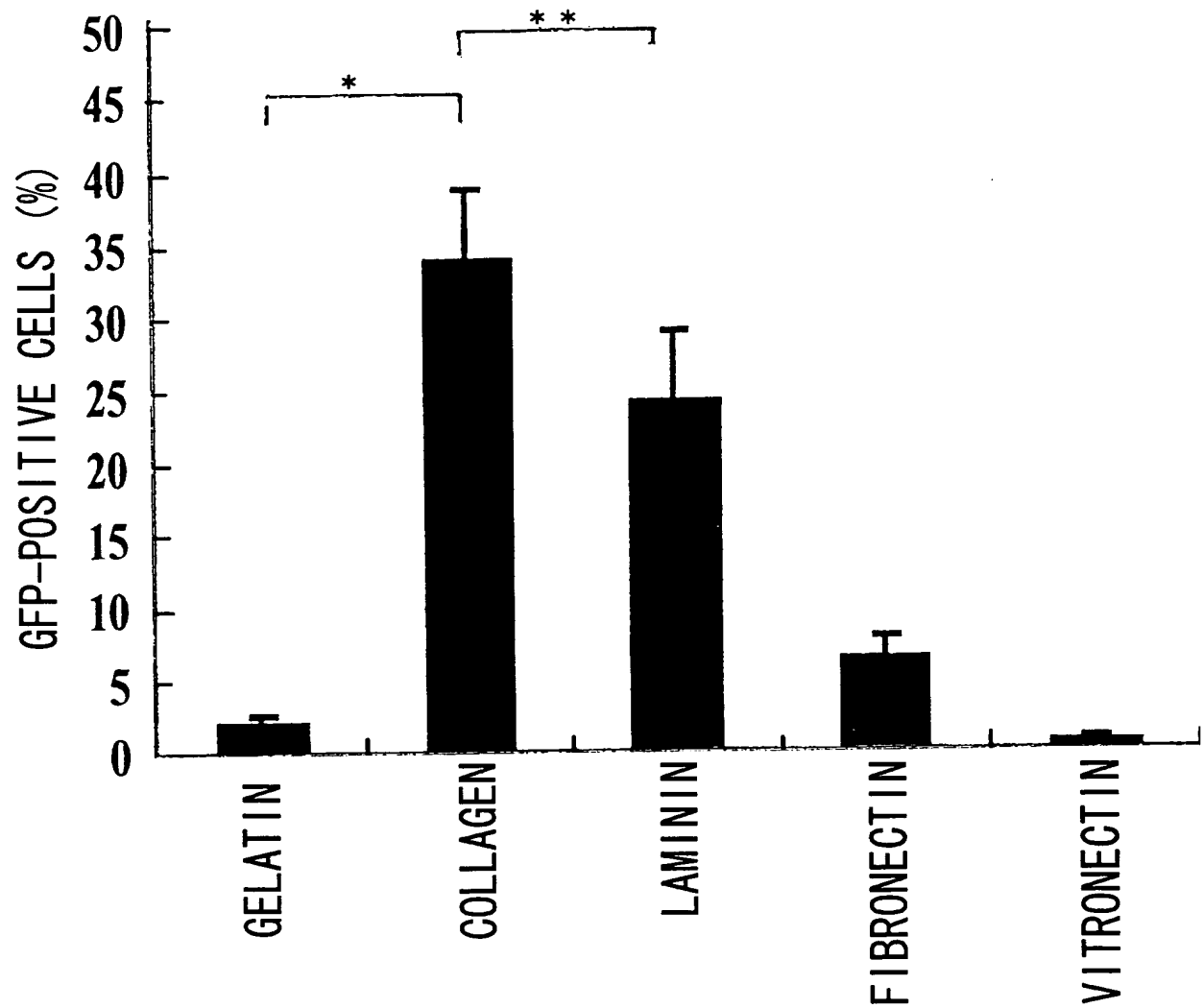
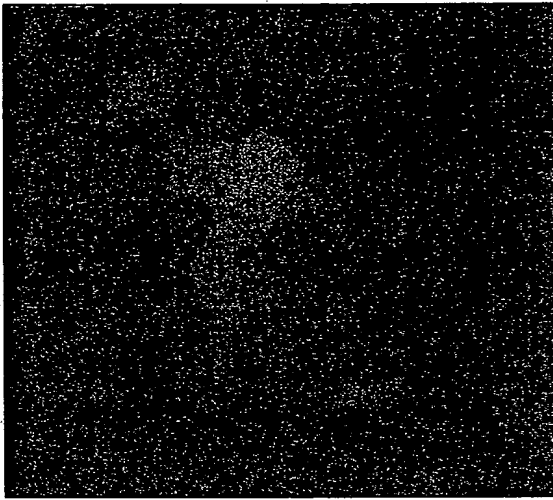
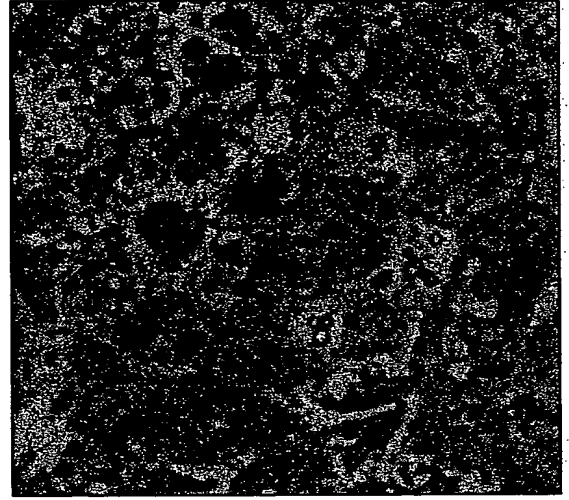


FIG. 5

A



B



C

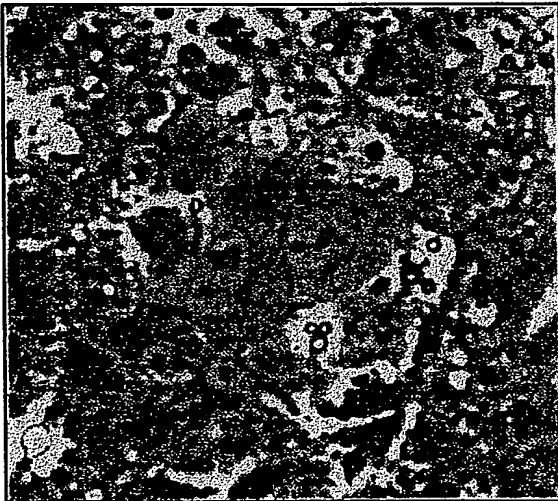


FIG. 6

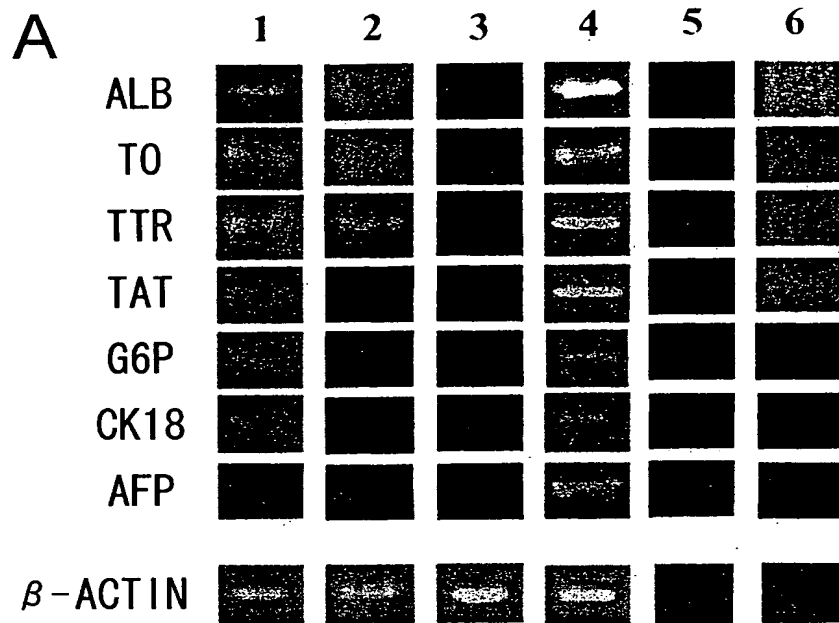
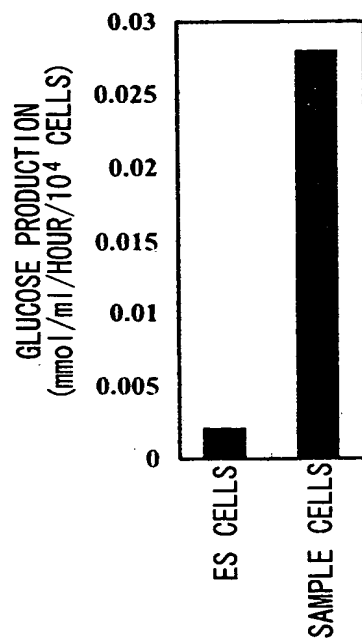
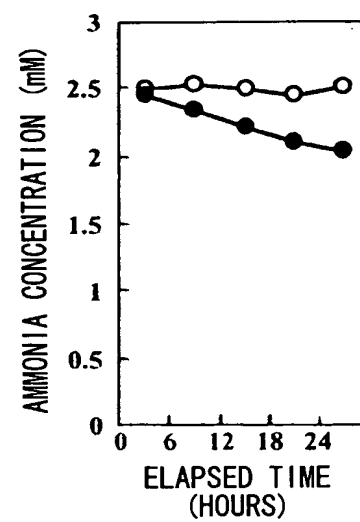
**B****C**

FIG. 7

HE STAINING



GFP-POSITIVE CELLS

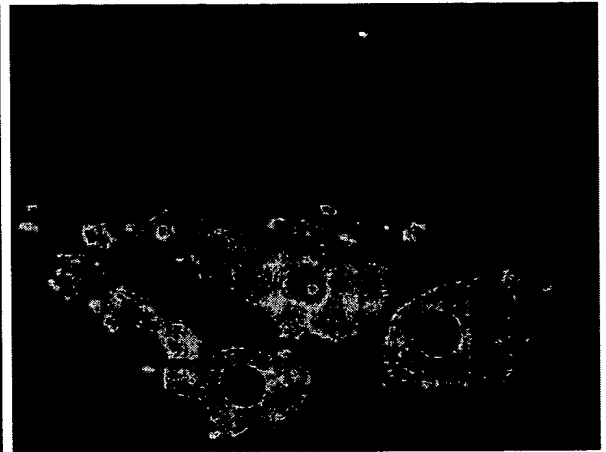


FIG. 8

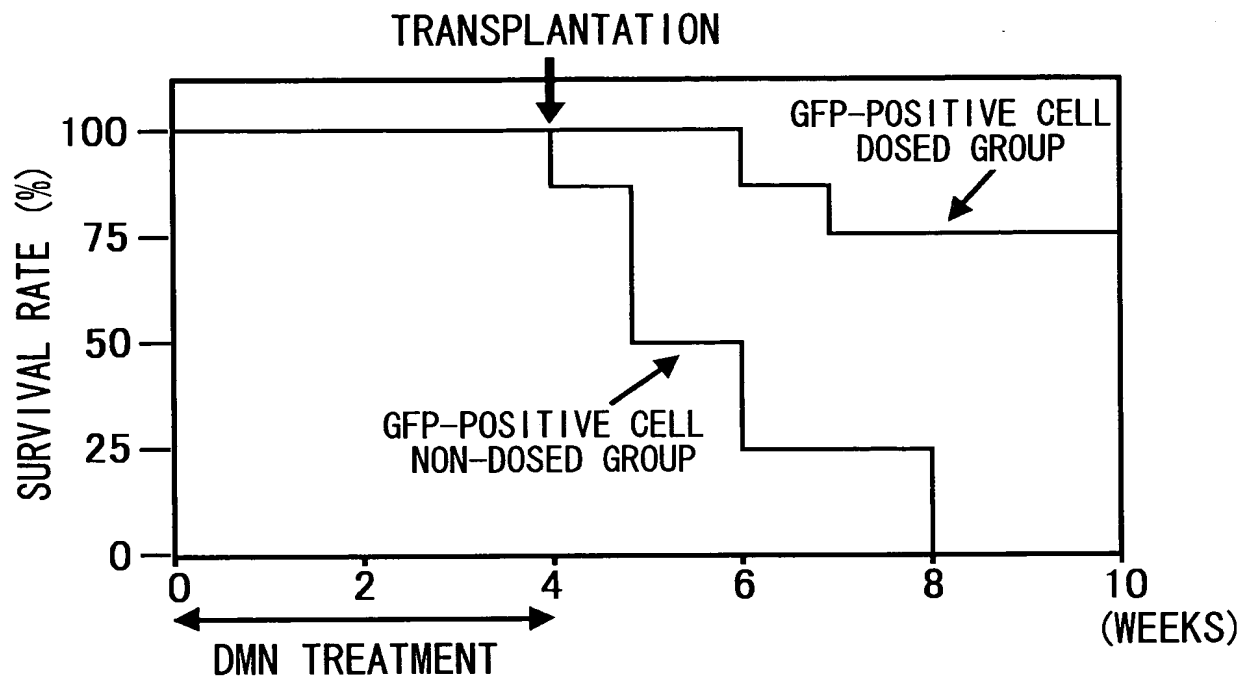


FIG. 9

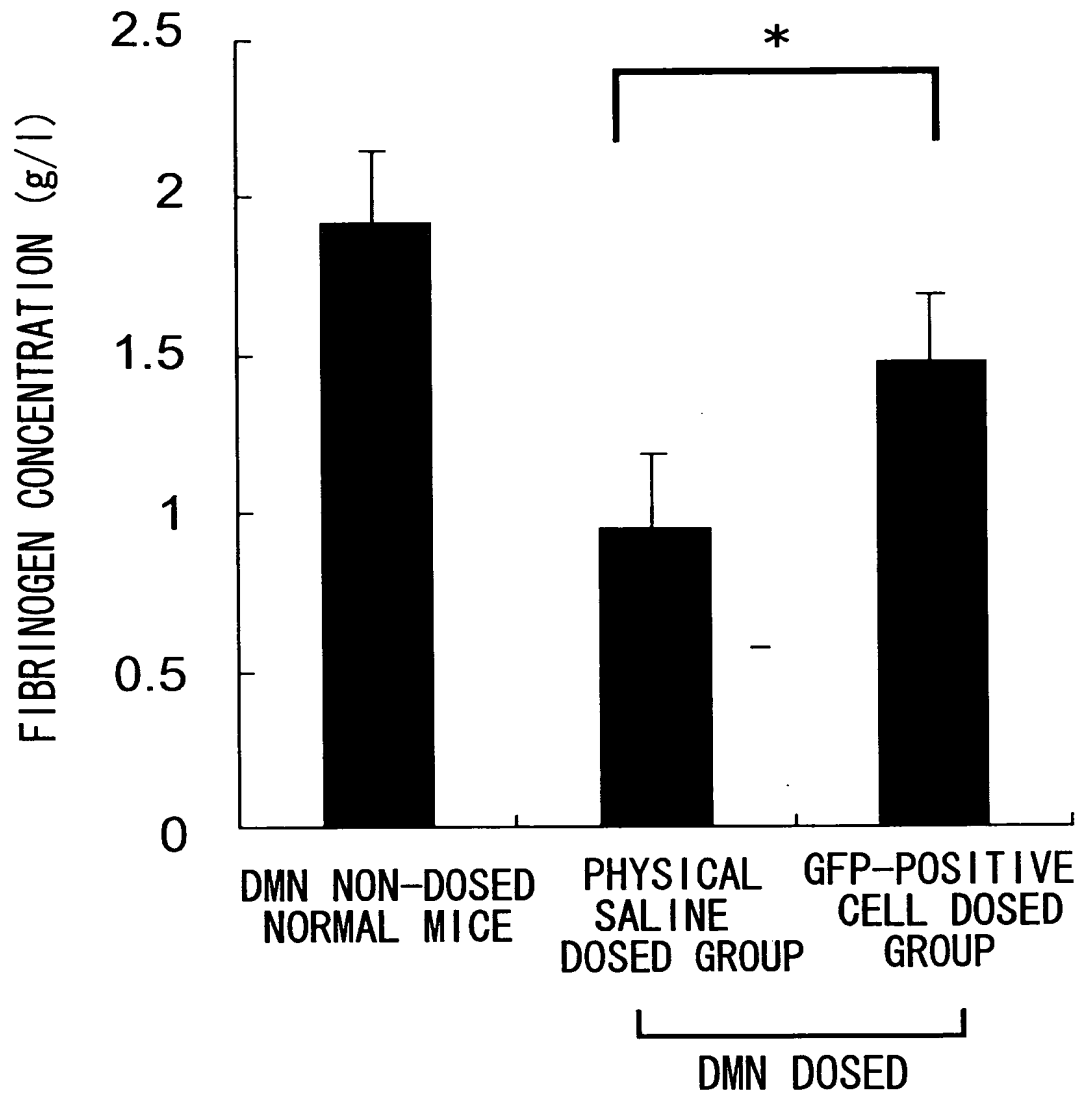


FIG. 10

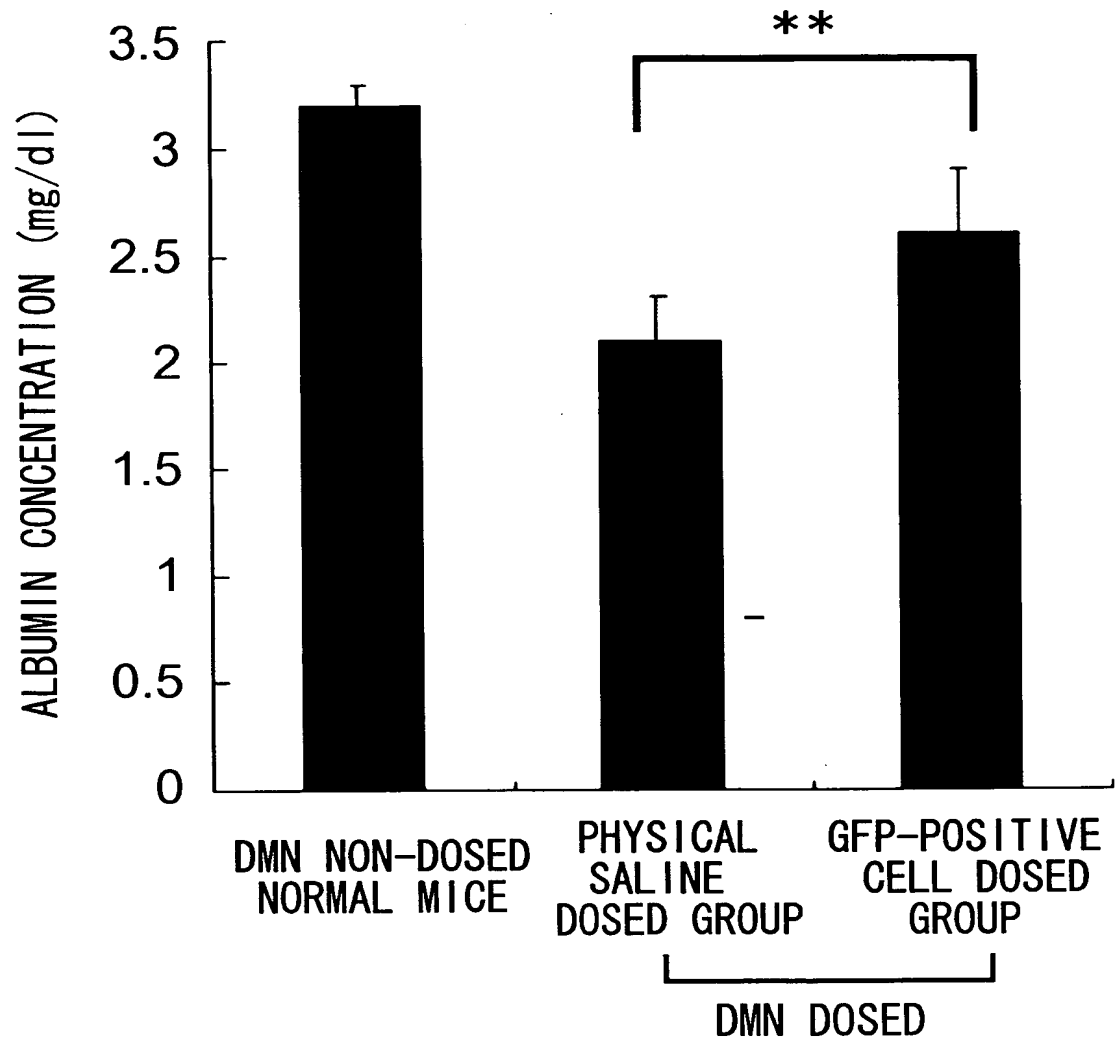


FIG. 11

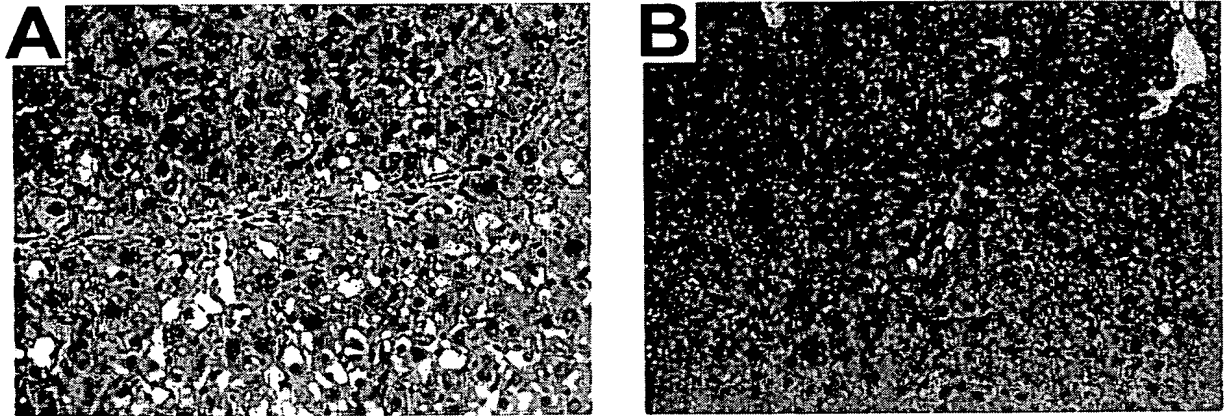
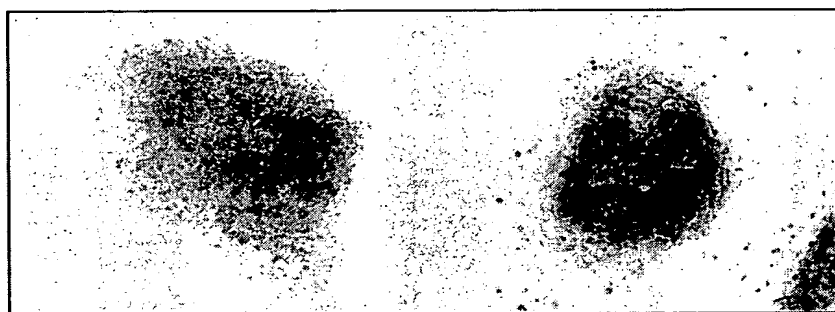


FIG. 12

A

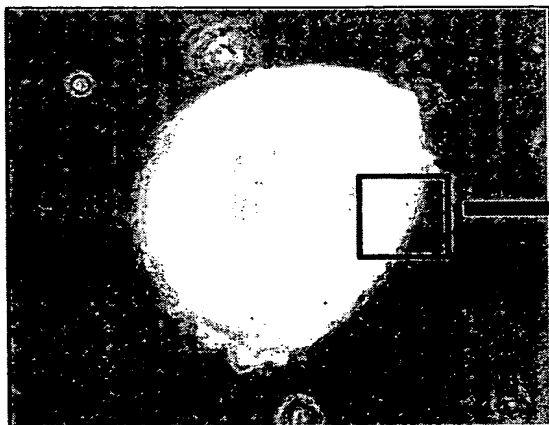


CMES/pALB-EGFP

NORMAL *CMES*

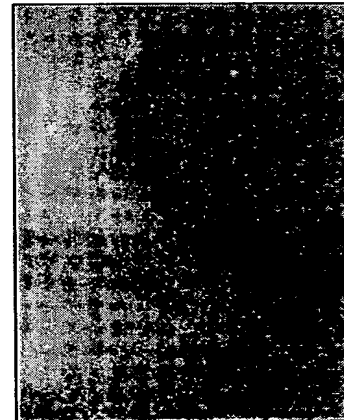
B

DAY 6



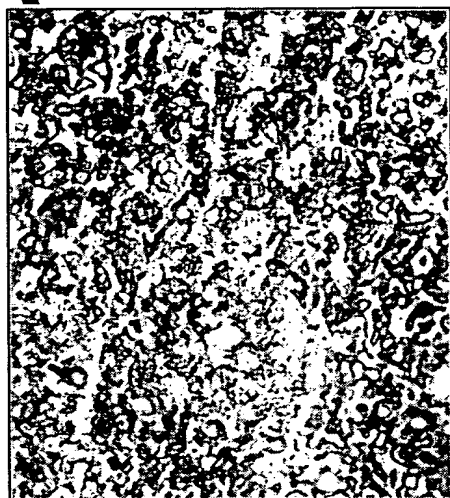
CMES/pALB-EGFP

AFTER 36 DAYS



FLUORESCENT IMAGE

FIG. 13

A

DAY 16

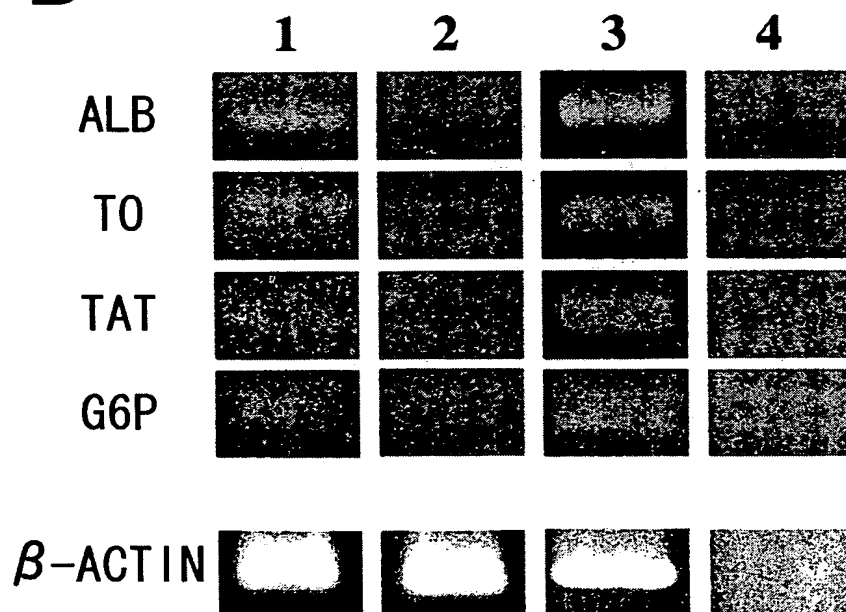
B

FIG. 14



AGE: 18 YEARS

SEX: MALE

NUMBER OF PASSAGES: 2

POSITIVE: CD105, CD166, CD29, CD44

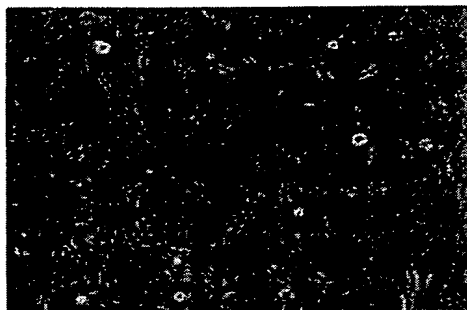
NEGATIVE: CD14, CD34, CD45

FIG. 15

A



B



C



D

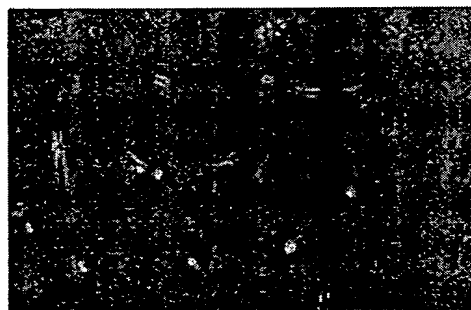


FIG. 16

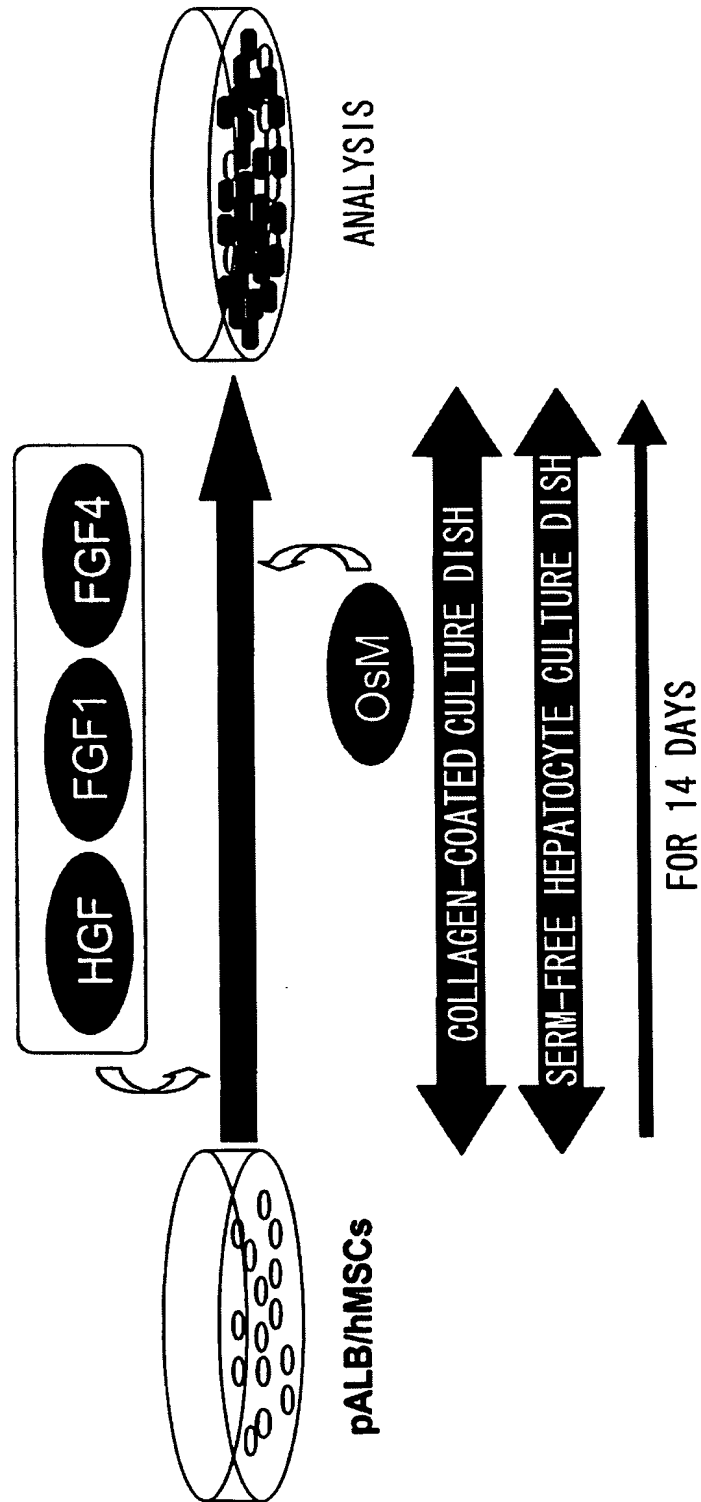
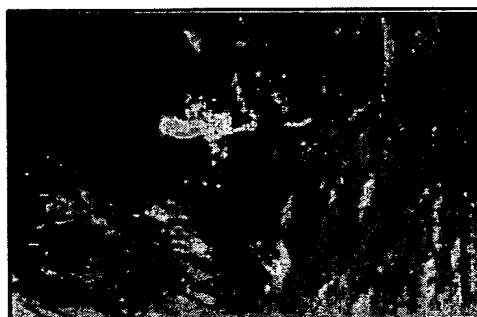


FIG. 17

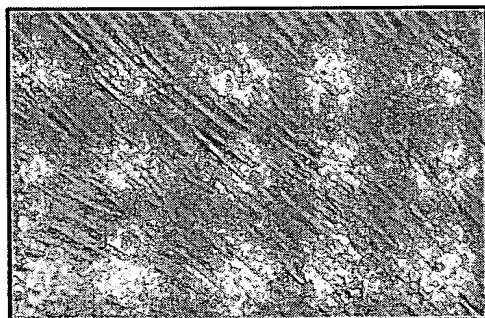
A



B



C



D

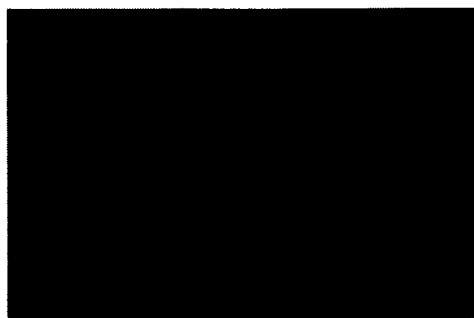


FIG. 18

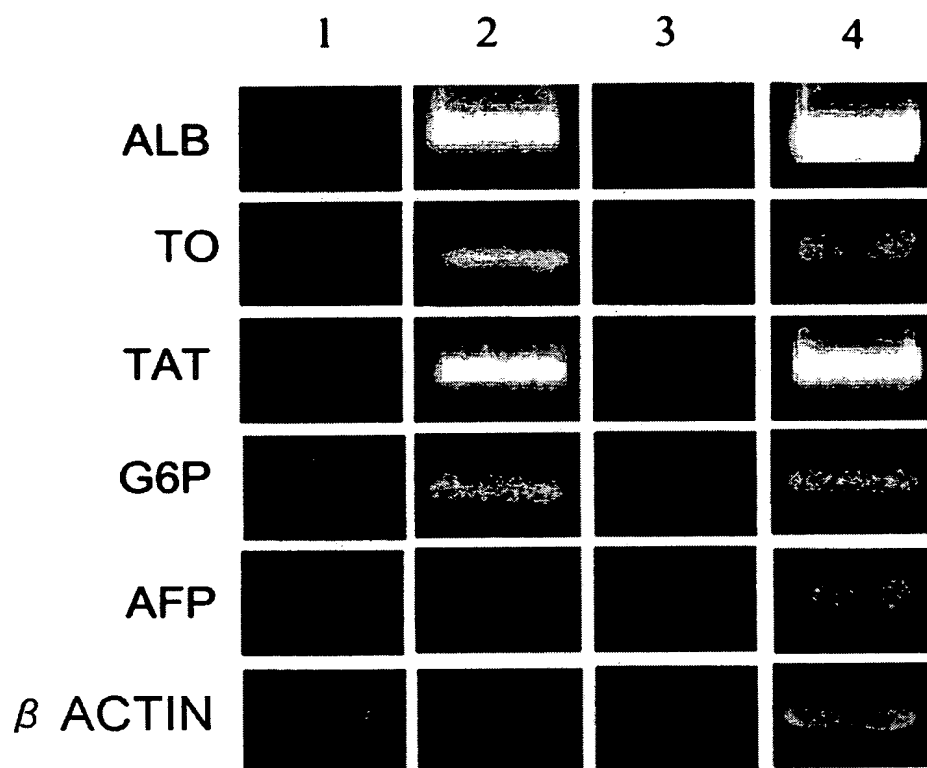


FIG. 19

